

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1. (Currently amended) A method comprising:

receiving in a graphical user interface an input requesting the moving of a button from a source toolbar to a destination toolbar, the button having a button presentation and a set of button constraints, the button constraints including a range of button heights and a range of button widths, the button constraints specifying that the button is to be presented at one of a fixed number of presentation sizes, and the destination toolbar having a set of destination toolbar buttons at a time of the input, a toolbar presentation, and a set of toolbar constraints, the toolbar constraints ~~specifying~~including a range of toolbar heights for a horizontal toolbar presentation and a range of toolbar widths for a vertical toolbar presentation, the toolbar constraints including constraints derived from the set of destination toolbar buttons;

calculating an adapted presentation of the destination toolbar with the button, including calculating a modified presentation of the button subject to the set of button constraints and calculating a modified presentation of the destination toolbar subject to the set of toolbar constraints, such that when the button is moved from the source toolbar to the destination toolbar, the destination toolbar constraints and the presentation sizes specified by the button constraints determine the size of the moved button in the destination toolbar; and

drawing the destination toolbar with the button on the destination toolbar according to the adapted presentation, wherein the destination toolbar size does not change and all the buttons on the destination toolbar are a uniform size;

wherein receiving is performed by one or more computers.

2. (Original) The method of claim 1, wherein:

the input further includes a request to move a control, the control having a control presentation and a set of control constraints.

3. (Cancelled)

4. (Currently amended) The method of claim 1, wherein:

~~the destination toolbar includes a set of destination toolbar buttons at a time of the input;~~
~~and~~

the toolbar constraints further include ~~comprise~~ constraints specific to the destination toolbar ~~and constraints derived from the set of destination toolbar buttons.~~

5. (Currently amended) The method of claim 1, wherein:

the button presentation is defined by vector graphic data; ~~and~~

~~calculating a modified presentation of the button comprises calculating a size for the button, where the size is determined solely by the modified presentation of the destination toolbar.~~

6. (Currently amended) The method of claim 1, wherein:

the button presentation is defined by raster graphic data ~~and the button constraints specify that the button should be presented at one of a fixed number of presentation sizes.~~

7. (Currently amended) The method of claim ~~6~~1, wherein:

the fixed number of presentation sizes includes sizes of 24-by-24 pixels and 32-by-32 pixels.

8. (Currently amended) A method comprising:

receiving in a graphical user interface an input requesting the docking of a source toolbar to a destination band, the destination band including a destination toolbar, the source toolbar having one or more source toolbar buttons, each of the one or more source toolbar buttons having a button presentation and a set of button constraints, the button constraints including a range of button heights and a range of button widths, the button constraints specifying that a respective source toolbar button is to be presented at one of a fixed number of presentation sizes, the source toolbar having a source toolbar presentation and a set of source toolbar constraints, the source toolbar constraints ~~including specifying~~ a range of source toolbar heights for a horizontal toolbar presentation and a range of source toolbar widths for a vertical toolbar presentation, the

destination toolbar having a set of destination toolbar buttons, a destination toolbar presentation, and a set of destination toolbar constraints, the destination toolbar constraints including a range of destination toolbar heights for a horizontal toolbar presentation and a range of destination toolbar widths for a vertical toolbar presentation, where the destination toolbar constraints include constraints derived from the set of destination toolbar buttons;

calculating an adapted presentation of the destination band with the one or more source toolbar buttons, including calculating a modified presentation of the one or more source toolbar buttons subject to the set of button constraints and calculating a modified presentation of the source toolbar and the destination toolbar subject to the set of destination toolbar constraints, such that ~~when the one or more source toolbar buttons are moved from the source toolbar to the destination toolbar~~, the destination toolbar constraints and the presentation sizes specified by the button constraints determine the size of the one or more source toolbar buttons; and

drawing the destination band, ~~including the destination toolbar, and with~~ the one or more source toolbar buttons according to the adapted presentation, wherein the destination toolbar size does not change and all the toolbar buttons on the destination toolbar are a uniform size;

wherein receiving is performed by one or more computers.

9. (Currently amended) The method of claim 8, wherein:

~~the destination toolbar includes a set of destination buttons at a time of the input; and~~
the destination toolbar constraints further include~~comprise~~ constraints specific to the destination toolbar ~~and constraints derived from the set of destination buttons.~~

10. (Currently amended) The method of claim 8, wherein:

the button presentation is defined by vector graphic data; ~~and~~
~~calculating a modified presentation of the one or more source toolbar buttons comprises~~
~~calculating a size for one or more buttons, where the size is determined solely by the modified presentation of the destination toolbar.~~

11. (Currently amended) The method of claim 8, wherein:

the button presentation is defined by raster graphic data ~~and the button constraints specify~~

~~that the one or more source toolbar buttons should be presented at one of a fixed number of presentation sizes.~~

12. (Currently amended) The method of claim ~~84~~, wherein:
the fixed number of presentation sizes includes sizes of 24-by-24 pixels and 32-by-32 pixels.

13. (Currently amended) A computer program product, tangibly embodied in a machine-readable storage device, for drawing a button moved from a source toolbar to a destination toolbar, comprising instructions operable to cause a programmable processor to:

receive in a graphical user interface (GUI) an input requesting the moving of the button from the source toolbar to the destination toolbar, the button having a button presentation and a set of button constraints, the button constraints including a range of button heights and a range of button widths, the button constraints specifying that the button is to be presented at one of a fixed number of presentation sizes, and the destination toolbar having a set of destination toolbar buttons at the time of the input, a toolbar presentation, and a set of toolbar constraints, the toolbar constraints ~~specifying including~~ a range of toolbar heights for a horizontal toolbar presentation and a range of toolbar widths for a vertical toolbar presentation, the toolbar constraints including constraints derived from the set of destination toolbar buttons;

calculate an adapted presentation of the destination toolbar with the button, including calculating a modified presentation of the button subject to the set of button constraints and calculating a modified presentation of the destination toolbar subject to the set of toolbar constraints, such that when the button is moved from the source toolbar to the destination toolbar, the destination toolbar constraints and the presentation sizes specified by the button constraints determine the size of the moved button in the destination toolbar; and

draw the destination toolbar with the button on the destination toolbar according to the adapted presentation, wherein the destination toolbar size does not change and all the buttons on the destination toolbar are a uniform size.

14. (Cancelled)

15. (Currently amended) The product of claim 13, wherein:
~~the destination toolbar includes a set of destination buttons at the time of the input; and~~
the toolbar constraints further include ~~comprise~~ constraints specific to the destination toolbar ~~and constraints derived from the set of destination buttons.~~

16. (Currently amended) The product of claim 13, wherein:
the button presentation is defined by vector graphic data; ~~and~~
~~calculating a modified presentation of the button comprises calculating a size for the button, where the size is determined solely by the modified presentation of the destination toolbar.~~

17. (Currently amended) The product of claim 13, wherein:
the button presentation is defined by raster graphic data ~~and the button constraints specify that the button should be presented at one of a fixed number of presentation sizes.~~

18. (Currently amended) The product of claim ~~17~~13, wherein:
the fixed number of presentation sizes include sizes of 20-by-20 pixels and 32-by-32 pixels.

19. (Currently amended) A computer program product, ~~tangible~~ tangibly stored on a computer-readable medium, for moving a source toolbar to a destination toolbar, comprising instructions operable to cause a programmable processor to:

receive in a graphical user interface an input requesting the docking of a source toolbar to a destination band, the destination band including a destination toolbar, the source toolbar having one or more source toolbar buttons, each of the one or more source toolbar buttons having a button presentation and a set of button constraints, the button constraints including a range of button heights and a range of button widths, the button constraints specifying that a respective source toolbar button is to be presented at one of a fixed number of presentation sizes, the source toolbar having a source toolbar presentation and a set of source toolbar constraints, the source toolbar constraints including a range of source toolbar heights for a horizontal toolbar presentation and a range of source toolbar widths for a vertical toolbar presentation, the

destination toolbar having a set of destination toolbar buttons, a destination toolbar presentation, and a set of destination toolbar constraints, the destination toolbar constraints including a range of destination toolbar heights for a horizontal toolbar presentation and a range of destination toolbar widths for a vertical toolbar presentation, where the destination toolbar constraints include constraints derived from the set of destination toolbar buttons;

calculate an adapted presentation of the destination band with the one or more source toolbar buttons, including calculating a modified presentation of the one or more source toolbar buttons subject to the set of button constraints and calculating a modified presentation of the source toolbar and the destination toolbar subject to the set of destination toolbar constraints, such that ~~when the one or more source toolbar buttons are moved from the source toolbar to the destination toolbar~~, the destination toolbar constraints and the presentation sizes specified by the button constraints determine the size of the one or more source toolbar buttons; and

draw the destination band, ~~including the destination toolbar, and with~~ the one or more source toolbar buttons according to the adapted presentation, wherein the destination toolbar size does not change and all the toolbar buttons on the destination toolbar are a uniform size.

20. (Currently amended) The product of claim 19, wherein:

~~the destination toolbar includes a set of destination buttons at the time of the input; and~~
the destination toolbar constraints further include ~~comprise~~ constraints specific to the destination toolbar ~~and constraints derived from the set of destination buttons~~.

21. (Currently amended) The product of claim 19, wherein:

the button presentation is defined by vector graphic data; ~~and~~
~~calculating a modified presentation of the button comprises calculating a size for the button, where the size is determined solely by the modified presentation of the destination toolbar.~~

22. (Currently amended) The product of claim 19, wherein:

the button presentation is defined by raster graphic data ~~and the button constraints specify that the button should be presented at one of a fixed number of presentation sizes.~~

23. (Currently amended) The product of claim ~~22~~19, wherein:
the fixed number of presentation sizes include sizes of 20-by-20 pixels and 32-by-32 pixels.

24. (Currently amended) A system, comprising:
means for receiving in a graphical user interface an input requesting the moving of a button from a source toolbar to a destination toolbar, the button having a button presentation and a set of button constraints, the button constraints including a range of button heights and a range of ~~button toolbar~~ widths, the button constraints specifying that the button is to be presented at one of a fixed number of presentation sizes, and the destination toolbar having a set of destination toolbar buttons at a time of the input, a toolbar presentation, and a set of toolbar constraints, the toolbar constraints ~~specifying including~~ a range of toolbar heights for a horizontal toolbar presentation and a range of toolbar widths for a vertical toolbar presentation, the toolbar constraints including constraints derived from the set of destination toolbar buttons;

means for calculating an adapted presentation of the destination toolbar with the button, including calculating a modified presentation of the button subject to the set of button constraints and calculating a modified presentation of the destination toolbar subject to the set of toolbar constraints, such that when the button is moved from the source toolbar to the destination toolbar, the destination toolbar constraints and the presentation sizes specified by the button constraints determine the size of the moved button in the destination toolbar; and

means for drawing the destination toolbar with the button on the destination toolbar according to the adapted presentation, wherein the destination toolbar size does not change and all the buttons on the destination toolbar are a uniform size.

25. (Currently amended) The system of claim 24, wherein:
~~the destination toolbar includes a set of destination toolbar buttons at a time of the input;~~
and
———~~the toolbar constraints further include~~ comprise constraints specific to the destination toolbar ~~and constraints derived from the set of destination toolbar buttons~~.

26. (Currently amended) The system of claim 24, wherein:
the button presentation is defined by vector graphic data;~~and~~
~~calculating a modified presentation of the button comprises calculating a size for the~~
~~button, where the size is determined solely by the modified presentation of the destination~~
~~toolbar.~~

27. (Currently amended) The system of claim 24, wherein:
the button presentation is defined by raster graphic data~~and the button constraints specify~~
~~that the button should be presented at one of a fixed number of presentation sizes.~~

28. (Currently amended) The method of claim ~~27~~24, wherein:
the fixed number of presentation sizes includes sizes of 24-by-24 pixels and 32-by-32
pixels.

29. (Currently amended) A system, comprising:
means for receiving in a graphical user interface an input requesting the docking of a
source toolbar to a destination band, the destination band including a destination toolbar, the
source toolbar having one or more source toolbar buttons, each of the one of more source toolbar
buttons having a button presentation and a set of button constraints, the button constraints
including a range of button heights and a range of button widths, the button constraints
specifying that a respective source toolbar button is to be presented at one of a fixed number of
presentation sizes, the source toolbar having a source toolbar presentation and a set of source
toolbar constraints, the source toolbar constraints specifying~~including~~ a range of source toolbar
heights for a horizontal toolbar presentation and a range of source toolbar widths for a vertical
toolbar presentation, the destination toolbar having a set of destination toolbar buttons, a
destination toolbar presentation, and a set of destination toolbar constraints, the destination
toolbar constraints including a range of destination toolbar heights for a horizontal toolbar
presentation and a range of destination toolbar widths for a vertical toolbar presentation, where
the destination toolbar constraints include constraints derived from the set of destination toolbar
buttons;

means for calculating an adapted presentation of the destination band with the one or

more source toolbar buttons, including calculating a modified presentation of the one or more source toolbar buttons subject to the set of button constraints and calculating a modified presentation of the source toolbar and the destination toolbar subject to the set of destination toolbar constraints, such that ~~when the one or more source toolbar buttons are moved from the source toolbar to the destination toolbar,~~ the destination toolbar constraints and the presentation sizes specified by the button constraints determine the size of the one or more source toolbar buttons; and

means for drawing the destination band, ~~including the destination toolbar, and with the~~ one or more source toolbar buttons according to the adapted presentation, wherein the destination toolbar size does not change and all the toolbar buttons on the destination toolbar are a uniform size.

30. (Currently amended) The system of claim 29, wherein:
~~the destination toolbar includes a set of destination buttons at a time of the input; and~~
the destination toolbar constraints further include ~~comprise~~ constraints specific to the destination toolbar ~~and constraints derived from the set of destination buttons.~~

31. (Currently amended) The system of claim 29, wherein:
the button presentation is defined by vector graphic data; ~~and~~
~~calculating a modified presentation of the one or more source toolbar buttons comprises~~
~~calculating a size for one or more buttons, where the size is determined solely by the modified~~
~~presentation of the destination toolbar.~~

32. (Currently amended) The system of claim 29, wherein:
the button presentation is defined by raster graphic data ~~and the button constraints specify~~
~~that the one or more source toolbar buttons should be presented at one of a fixed number of~~
~~presentation sizes.~~

33. (Currently amended) The system of claim ~~32~~29, wherein:
the fixed number of presentation sizes includes sizes of 24-by-24 pixels and 32-by-32 pixels.

34. (New) The product of claim 13, wherein:
the input further includes a request to move a control, the control having a control presentation and a set of control constraints.

35. (New) The system of claim 24, wherein:
the input further includes a request to move a control, the control having a control presentation and a set of control constraints.